

DaimlerChrysler AG

Patent Claims

- 5 1. A pedal bearing block for receiving a pedal for a motor vehicle, with
- a basic body,
 - a connecting point for fastening the pedal bearing block to a front wall, and
 - 10 - a bearing point for receiving a pedal bearing, characterized in that the basic body has a shell (1) and a reinforcing element (11) assigned to the shell (1).
- 15 2. The pedal bearing block as claimed in claim 1, characterized in that the shell (1) and the reinforcing element (11) have different material properties.
- 20 3. The pedal bearing block as claimed in claim 1 or 2, characterized in that the shell (1) consists of metal.
- 25 4. The pedal bearing block as claimed in one of claims 1 to 3, characterized in that the shell (1) has an edge (6) encircling it in some regions.
- 30 5. The pedal bearing block as claimed in claim 1 or 2, characterized in that the reinforcing element (11) consists of plastic.
- 35 6. The pedal bearing block as claimed in claim 5, characterized in that the reinforcing element (11) has ribs (12).
7. The pedal bearing block as claimed in claim 1, characterized in that the bearing point (13) is

formed by the reinforcing element (11) and the shell (1).

- 5 8. The pedal bearing block as claimed in claim 7,
characterized in that the reinforcing element (11)
has ribs (14) around the bearing point (13) of the
pedal bearing.
- 10 9. The pedal bearing block as claimed in claim 5,
characterized in that the reinforcing element (11)
is secured on the shell (1).
- 15 10. The pedal bearing block as claimed in one of
claims 1 to 5, characterized in that the
reinforcing element (11) substantially envelopes
the encircling edge (6) of the shell (1).
- 20 11. The pedal bearing block as claimed in claim 5,
characterized in that the reinforcing element (11)
has receiving elements (17, 20, 21, 23) for
receiving functional elements.